IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

WANG et al. :

Serial No.: To Be Assigned :

Filed: **Herewith** :

For: Reducing Effects Caused by Transmission Channel Errors

During a Streaming Session

Commissioner for Patents Mail Stop PATENT APPLICATION P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants submit herewith references of which they are aware, which they believe may be material to the examination of this application and in respect of which they may have a duty to disclose in accordance with 37 CFR §1.56.

While this Information Disclosure Statement (IDS) may be "material" pursuant to 37 CFR §1.56(b), it is not intended to constitute an admission that any document referred to herein is "prior art" for this invention unless specifically designated as such.

I hereby certify that this correspondence is being deposited with the United States Postal Service on this date, <u>July 1, 2003</u>, in an envelope marked as, and with sufficient postage as, "Express Mail - Post Office to Addressee," Mailing Label No. <u>EV 252882774 US</u>, addressed to the Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Cathy Wilcox

In accordance with 37 CFR §1.97(g), the filing of this IDS shall not be construed to mean that a search has been made or that no other material information as defined under 37 CFR §1.56(a) exists.

Enclosed is a Form PTO-1449 listing the cited references. Copies of the cited references are also enclosed herewith. The relevance of each reference is specifically explained in the application specification; and the abstract of each reference provides a concise explanation thereof.

This IDS is being submitted simultaneously with the application for patent in this matter; therefore, the undersigned respectfully submits that no fee is due for filing this IDS. The Commissioner is hereby authorized to charge to deposit account 23-0442 any fee deficiency required to submit this IDS.

Respectfully submitted,

Dated: July 1, 2003

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FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT			ATTY DOCKET NO.	SERIAL NO.			
			915-010.005	T Be Assigned			
			APPLICANT: WANG et al.				
			FILING DATE:	ART UNIT:			
			Herewith	To Be Assigned			
		UNITED STA	TES PATENT DOCUMENT	s			
EXAM. INITIAL	DOCUMENT NUMBER	DATE	INVENTOR/ASSIGNEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		FOREIGN	PATENT DOCUMENTS				
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO	
	OTHER DOCUME	NTS (INCLUDING	AUTHOR, TITLE, DATE, PE	RTINENT	PAGES, ETC.)		
	'	Tdoc S4 (03)0024, Agenda Item 7.6.2, "End-to-End Bit Rate Adaptation for PSS," from Ericsson, 3GPP TSG-SA WG4, Meeting #25, San Francisco, CA, January 20-24, 2003, 9pp.					
	2 Y. Wang et al., "Error Resilient Video Coding Techniques - Real-Time Video Communications Over Unreliable Networks," IEEE Signal Processing Magazine, July 2000, pp.61-82						
		C. Perkins et al., "A Survey of Packet Loss Recovery Techniques for Streaming Audio," IEEE Network, September/October 1998, pp.40-48.					
Examiner (To be assigned)			Date:				